

**Renal, Vesical
and
Cutaneous
Disorders**



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Renal, Vesical and Cutaneous Disorders

THE physician who has enjoyed an abundance of practical clinical experience fully realizes that there exists a distinct relationship between a general systemic retention of toxic excretory products, resulting from destructive metabolism, and the renal, vesical and cutaneous conditions so often met with in actual practice.

When an overplus of such products flood the circulation, the kidneys and urinary tract, the skin, the respiratory system and the intestinal tract are alike *taxed to the utmost* with the difficult task of eliminating same, and these organs thus become embarrassed, irritated, or perhaps inflamed.

The object of this brochure is to point out briefly, the pathologic changes originally due to toxic retention, the results of forced excretion of the effete products resulting therefrom, especially through the urinary and cutaneous systems, and to suggest a thoroughly practical and scientific method of avoiding and preventing the disorders referred to.

AMERICAN APOTHECARIES COMPANY

The Excretion of Effete Products

ONE of the most marvelous sets of machinery in the human economy—and it is an animated machinery, even in the commonly accepted meaning of that term—is that represented by

- (1) THE KIDNEY as an active agent of both secretion and excretion.
- (2) THE BLADDER as a temporary storage reservoir of excrementitious matter held in watery solution.
- (3) THE URETHRA as the channel through which a large proportion of the waste matter of the entire organism is discharged.

These three integral parts of this eliminative apparatus are subject to irritation, congestion and inflammation, as are all of the tissues and organs of the human being.

Decidedly foremost among the various causes of the malfunction of this very important excretory system is the undue work or strain thrown

upon it by the necessity of casting out the products of maldigestion and malassimilation, *when they are retained in undue proportion.*

By whatsoever name these various excretory substances may be known to the pathologist (whether uric acid, urates or what not), their retention in the human economy, as is well known, positively makes for blood and tissue-poisoning and irritation.

The practical suitability and clinical utility of a well balanced combination of therapeutic agents that favor and enhance the quicker and more thorough excretion of those effete substances that cause the disordered physical conditions hereafter referred to, especially if it exercises both soothing and antiseptic properties, will always maintain its foremost place in the physician's armamentarium.

SALVITAE

Salvitae is a carefully and scientifically devised, chemically compatible, combination of alkaline eliminative agents, which exercises the several physiologic properties especially needed for the relief of the overburdened kidneys and urinary tract, skin, respiratory system, and intestinal tract—*the four great avenues of elimination.*

One of the most important of the physiologic and therapeutic properties of Salvitae is its alkalinizing effect, i.e., its action as an antacid in the correction of the pathologic acidity of blood and tissue that results from imperfect or perverted metabolism.

The favorable action of Salvitae is assured because of its thoroughly comprehensive and perfectly balanced formula, viz.:

FORMULA

Strontii Lactas.....	.30
Lithii Carbonas.....	.15
Caffein et Quininae Citras.....	.80
Sodii-Forma-Benzoas.....	1.60
Calcii Lacto-Phosphas.....	.15
Potassii et Sodii Citro-Tartras.....	59.00
Magnesii Sulphas.....	8.00
Sodii Sulphas.....	30.00
	100.00

The antacid or neutralizing effect of magnesium sulphate, sodium sulphate, sodium formbenzoate and calcium and sodium lactophosphate not only aids in the correction of the basic error of acidosis, but tends, very distinctly, to encourage the elimination of the waste products thus formed, through the kidneys and urine, intestinal tract, skin, and respiratory apparatus.

Salvitae, therefore, is not only an *alkalinizer*, but a *diuretic*, gentle *laxative* and *diaphoretic* agent that encourages and accelerates the prompt elimination of the products of hyperacidity, through *all* of the organs used by Nature as aids to excrementition. At the same time, it soothes the irritability of the mucous membranes, and renders the excretions measurably sterile.

In order to present a concrete illustration of the pathologic conditions that arise from toxic retention, let us enumerate as follows:

THE KIDNEYS

Among all of those who are susceptible to, or suffer most from renal embarrassment, due to overtaxing the nephritic organ, is the big meat eater, or rather the individual whose diet is habitually too liberal in animal elements, i.e., proteins, nucleins and nucleo-proteins.

The use of Salvitae in such cases should, of course, be accompanied with such dietetic instructions as will induce the patient to materially reduce the intake of the offending food elements.

Salvitae will very materially aid in ridding the system of the highly irritant products of

protein decomposition, and its continuance, for a time, will most certainly tend to reduce the general eliminative strain, so that dietetic and hygienic rules may obtain their chance to induce the desired improvement.

In order to properly visualize the special therapeutic properties and activities of the several components of *Salvitae*, let us first consider the pathologic conditions for which the product is primarily recommended, and then the special action of the several ingredients as they operate to relieve such conditions.

RENAL IRRITATION is always the primary process leading to congestion, inflammation, and finally to a true Nephritis.

Such irritation may be but temporary, due to overingestion of improper foodstuffs, the taking of alcoholic or other substances in excess, the influence of sudden changes in temperature, the incidence of pregnancy, etc. Usually, however, kidney irritation is due to some continuing factor, which is ordinarily traceable to an erroneous diet.

KIDNEY CONGESTION: Whatever the cause of renal irritation, if long continued, kidney congestion ensues, and if this is not corrected or controlled, is followed by inflammatory changes,

and a genuine kidney inflammation or *Nephritis* supervenes.

EARLY BRIGHT'S DISEASE: Thus, we have the early beginning of Bright's Disease. It is quite evident that prompt elimination of the retained excretory products is the predominant therapeutic indication, and a real life-conserving measure.

How is this purpose best and most conveniently accomplished?

Manifestly, by encouraging the "opening up" of *every* avenue of excretion, i.e., the encouragement, enhancement, acceleration and increase of the functions of skin, lungs, intestine and urinary tract. *It is right here that Salvitae takes its place as the agent "par excellence".*

A careful consideration of its formula will serve to demonstrate its rational and comprehensive utility in accordance with the following definite principles:

First as an Alkalinizing Agent, each and every ingredient contributing its share of therapeutic activity as a de-acidifier.

Second as a Diuretic, the strontium, lithium, sodium, magnesium and potassium salts being reinforced by the more actively diu-

retic caffein et quininae citrate, and the sodium forma-benzoate.

Third as a general *Urinary Antiseptic*, because of the contained sodii forma-benzoate.

Fourth as a *Diaphoretic*, by virtue of the alkaline refrigerants in the form of citrates, lactates, citro-tartrates and lactophosphates.

Fifth as a *Laxative*, of mild but efficient character, because of the sodium and magnesium sulphates, and the potassii et sodii citro-tartrate.

It would, indeed, be exceedingly difficult, if not impossible, to devise or conceive of a more delicately and properly balanced general eliminant than Salvitae.

All of the above detailed properties and physiologic activities of Salvitae are equally valuable in the treatment of

VESICAL AND URETHRAL DISORDERS.

The diuretic and alkalinizing action of Salvitae induces a distinct and liberal flushing of the urinary tract by means of an increased flow of kidney secretion of diminished acidity. As the various ingredients of Salvitae are largely ex-

creted through the urinary organs, their soothing, emollient and antiseptic action is exerted upon the inflamed or congested mucosa. The selective antiseptic activity of the formaldehyde derivatives positively tends to prevent the decomposition of urine in the bladder which would otherwise create considerable irritation and vesical distress.

Salvitae is thus of positive service in the treatment of

CYSTITIS and URETHRITIS, whether or not purely congestive in character or due primarily to gonorrheal or other venereal infection, Pyuria, Prostatic Enlargement, etc.

GONORRHEA is promptly benefited by the administration of Salvitae. It reduces the hyperacidity of the urine, renders it antiseptic and thus allays the local pain and irritation incident to micturition, and, at the same time, tends to inhibit the development of gonococci.

DISEASES AND DISORDERS OF THE SKIN.

If one excepts purely local infections, whether parasitic or irritative in nature, and cutaneous lesions of specific or malignant origin, practically all cutaneous disorders are the result of general constitutional hyperacidity, or hypokalescence.

INFLAMMATORY OR ACUTE ECZEMA, URTICARIA, ACNE, ETC., all require treatment directed especially toward the alkalization of blood and tissues, the general flushing of the clogged emunctories and the bringing about of a systemic condition favorable to a freer and more normal metabolic activity. Salvitae is distinctly indicated in the treatment of such conditions, because of its neutralizing effect upon systemic hyperacidity, its refrigerant, diaphoretic and laxative properties, and its general eliminative action as applied to all of the normal avenues of physiologic elimination. It is also of decided value in the constitutional treatment of such conditions as herpes zoster (shingles), acne vulgaris and psoriasis.

CHRONIC ECZEMA, RECURRENT URTICARIA, ETC. Every patient who suffers from chronic skin eruption, of whatever origin, but rarely obtains relief from local pruritus or irritation, unless steps are taken to relieve the systemic condition which is largely instrumental in the causation of the trouble.

When Salvitae is ordered, local applications are much more likely to act satisfactorily because the preparation aids in freeing the circulation from the overplus of the overacid products of destructive metabolism.

FINALLY

It can scarcely be overemphasized that the constitutional or systemic element should always be carefully considered when the physician formulates his therapeutic program in the general management of renal, vesical and cutaneous disorders.

Salvitae may be thoroughly depended upon as the alkalinizing, diuretic, diaphoretic, refrigerant and mildly laxative eliminant of preference, which, when coupled with such local and dietetic measures as sound judgment dictates, will *always* serve as a clinical help of decided importance in the general scheme of treatment.

Dose: From one to four teaspoonfuls, dissolved in a glassful of water.

SALVITAE

Salvitae is put up in one size only, a blue seven ounce bottle.

All of the leading wholesale druggists and chemists in England can supply Salvitae promptly.

Agent in England

LIONEL COOPER

14 Henrietta St.

Covent Garden, LONDON, W.C.

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L. MANETTI—H. ROBERTS & CO.

ROME, Corso Umberto, 417-418

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Samples and additional literature will be sent on request by the

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